

RESOLUTION NO. 2013- 41

A RESOLUTION AUTHORIZING THE ISSUANCE OF AN AMENDATORY SUPPLEMENTAL CHANGE ORDER NO. 1 TO CONTRACT NO. C13-0085, ISSUED TO LEXA CONCRETE, LLC, HAMMONTON, NJ.

WHEREAS, the City Council of the City of Vineland, on September 24, 2013, adopted Resolution No. 2013-406, entitled "A RESOLUTION AWARDED A CONTRACT TO LEXA CONCRETE, LLC, HAMMONTON, NJ FOR THE COMPLETION OF THE 2013 CITY ROAD PAVING PROJECT"; and

WHEREAS, N.J.A.C. 5:30-11.1, et seq., sets forth the requirements for the processing of change orders; and

WHEREAS, the City Engineer has requested that an amendment be made to contract awarded to Lexa Concrete, LLC, Hammonton, NJ for the Completion of the 2013 City Road Paving Project for the City of Vineland Engineering Division, as authorized by Resolution No. 2013-406; said amendment is made necessary to provide for additional items of yard drains and irrigation repair due to unknown subsurface conditions; and for the addition of 2 stump removals due to conflicts with sidewalk construction; and

WHEREAS, the City of Vineland desires to comply with said requirements of N.J.A.C. 5:30-11.1, et seq., and to that end herewith files with the governing body a report stating the facts involved and indicating that the proposed change order may be allowed under these regulations; and

WHEREAS, the City Comptroller has certified the availability of funds for the amendatory supplemental change order for which authorization is requested in the amount of \$51,760.00; now, therefore,

BE IT RESOLVED by the Council of the City of Vineland that said amendatory supplemental change order to Contract No. C13-0085, issued to Lexa Concrete, LLC, Hammonton, NJ, in the amount of \$51,760.00, be and the same is hereby ratified and approved.

Adopted:

President of Council

ATTEST:

City Clerk



January 21, 2014

REPORT

TO: THE MAYOR AND COUNCIL

RE: Amendatory Supplemental Change Order No. 1
Contract No. C13-0085
2013 City Road Paving Project
Lexa Concrete, LLC, Hammonton, NJ

Dear Mayor and Members of Council:

We are requesting that an amendatory supplemental change order be issued for Contract No. C13-0085 issued to Lexa Concrete, LLC, Hammonton, NJ for the Completion of the 2013 City Road Paving Project for the City of Vineland Engineering Division. This contract was authorized by Resolution No. 2013-406, adopted by City Council on September 24, 2014.

The change order requested, in the amount of \$51,760.00, will provide for additional items of yard drains and irrigation repair due to unknown subsurface conditions, as more particularly described in the attached e-mail. This will also provide for the removal of 2 stumps due to conflicts with sidewalk construction. This change order represents an increase of approximately 3.41% over the original contract amount of \$1,518,514.95.

The amendatory supplemental change order for which authorization is herein requested may be authorized in accordance with N.J.A.C. 5:30-11.1 et seq.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read "William Lutz", is written over a horizontal line.

William Lutz
Business Administrator

WL/wr
Encl.

REQUEST FOR CHANGE ORDER

FOR:



2013 LOCAL ROAD PROGRAM
PROJECT NAME

TO: WILLIAM E. LUTZ
(BUSINESS ADMINISTRATION)

DEPARTMENT: PW; Engineering Div FROM: David Maillet

This is a request for change order # 1 to Contract # C13-0085 for:

Project Name 2013 LOCAL ROAD PROGRAM

Name/Address of Contractor: LEXA CONCRETE; 11 COMMERCE WAY, HAMMONTON, NJ 08037

The change order is necessary because: (use additional pages if necessary to explain your reason and you must attach *documentation to support the necessity of this change order.
*(Documentation from contractor, engineer, etc.)

Unforeseen additional items of yard drains and irrigation repair due to unknown subsurface conditions.
Addition of 2 stump removals due to conflicts with sidewalk ~~design~~ construction.

Amount of this change order: + \$ 51,760.00 (+3.41%)

Original Contract Amount: \$ 1,518,514.95

Total Revised Amount: \$ 1,570,274.95

Provide the original contract amount, the amount of the change order and the revised contract amount.

APPROVED BY: Brian Myers
Print/type

[Signature]
signature

NOTE:
CHANGE ORDERS CANNOT EXCEED 20% OF THE ORIGINAL CONTRACT AMOUNT

Please provide the account number that the change order will be charged to:

Account # 021-0-00-00-0000-2-5518201

CC: Purchasing Division

Reid Wanda

From: Myers Brian
Sent: Tuesday, January 14, 2014 1:20 PM
To: Lutz William
Cc: Reid Wanda; Maillet David J.
Subject: 2013 Local Road Program
Attachments: Brian N Myers PE CME.vcf

Bill –

Wanda informed me that you needed additional information for the change order request submitted on the above referenced project. Essentially there were and are two separate unforeseen subsurface conditions that were discovered at the commencement of the project and require supplemental items. There is also an existing item that requires additional units.

The first condition and supplemental item is related to roof drains from dwellings that make their way to the street and have a curb penetration. Due to slight changes in elevations for the roadway gutter line to provide better drainage for the roadway, some of the roof leader curb penetrations would need to be adjusted to meet the new grades in such a way that it would create a back pitch in the pipe. This would then result in standing water in the pipe and require a certain level of head pressure to operate during a rain event as well as potentially cause other issues with the dwelling. Therefore, a limited number of roof drains are being reconfigured with yard drains to eliminate significant problems associated with back pitched pipes.

The second condition and supplemental item is related to irrigation systems encountered during the removal and installation of new sidewalk. The existing sidewalk measures approximately 4 feet in width and, to comply with Public Right-of-Way Accessibility Guidelines (PROWAG), these sidewalks are generally being widened to 5 feet in width. Typically, we encounter some irrigation systems during sidewalk work; however these encounters are primarily limited to the irrigation heads only and not to parallel irrigation lines along the sidewalk. On Northwood Drive, there exists irrigation piping along both edges of the sidewalk. Damage to this piping has been unavoidable. Therefore, it is proposed and recommended to repair and realign the irrigation lines as deemed necessary. The estimate of quantities for this item, which is based on roadway frontage and length of pipe, includes areas encountered to date, as well as an estimate of potential areas as the project moves forward.

The existing item that requires adjustment to quantities is related to the removal of additional tree stumps that were in conflict with the sidewalk. At the time of initial design, the stumps were actually trees and not scheduled for removal. However, at some point in time these trees were removed and the stumps remained.

It should be generally noted that typically, our department performs balancing change orders at the end of the project to reflect the actual quantities of the project, however in doing so we hold back payment to the contractor for items above the contract quantity. In this case, we recommend moving forward with a change order due to the potential for the overall project length. Also, it should be noted that our department has made design alterations to the remainder of the project to adjust for the additional cost of this change order in the project in an effort to minimize the overall impact to the project budget.

Thanks,
Brian

CONTRACT: 2013 Local Road Program

CONTRACTOR: Lexa Concrete
11 Commerce Way
Hammonton, NJ 08037

ITEM	DESCRIPTION	CONTRACT QUANTITY	UNITS	QUANTITY ADJUSTMENT	ADJUSTED QUANTITY	CONTRACT UNIT PRICE	ADJUSTED UNIT PRICE	CONTRACT AMOUNT	FINAL AMOUNT	AMOUNT OF CHANGE
1.1	TRAFFIC CONTROL	1	LS		1.00	\$ 5,000.00	\$ 5,000.00	5,000.00	5,000.00	0.00
2.1.2	CLEARING SITE	1	LS		1.00	\$10,000.00	\$10,000.00	10,000.00	10,000.00	0.00
3.1.2	REMOVAL OF CONCRETE CURB AND GUTTER	12,480	LF		12,480.00	\$ 1.00	\$ 1.00	12,480.00	12,480.00	0.00
3.1.4	REMOVAL OF CONCRETE SIDEWALK, 4"-6" THICK	4,450	SY		4,450.00	\$ 2.00	\$ 2.00	8,900.00	8,900.00	0.00
3.1.5	REMOVAL OF CONCRETE DRIVEWAYS, 6" THICK	2,430	SY		2,430.00	\$ 2.00	\$ 2.00	4,860.00	4,860.00	0.00
3.2.1	6"x18" CONCRETE VERTICAL CURB	38	LF		38.00	\$ 30.00	\$ 30.00	1,140.00	1,140.00	0.00
3.2.3	6" CONCRETE CURB AND GUTTER, MONOLITHIC	12,480	LF		12,480.00	\$ 27.00	\$ 27.00	336,960.00	336,960.00	0.00
3.3.1	CONCRETE SIDEWALK, 4" THICK	5,670	SY		5,670.00	\$ 45.00	\$ 45.00	255,150.00	255,150.00	0.00
3.3.3	CONCRETE DRIVEWAYS, REINFORCED, 6" THICK	2,430	SY		2,430.00	\$ 50.00	\$ 50.00	121,500.00	121,500.00	0.00
3.4.1	PUBLIC SIDEWALK CURB RAMP DELINEATIONS (CAST IRON TRUNCATED DOME CASTINGS)	18	UNIT		18.00	\$ 300.00	\$ 300.00	5,400.00	5,400.00	0.00
4.1.1	REMOVAL OF PIPE, METAL/PLASTIC, ≤30" DIA., < 7' DEPTH	31	LF		31.00	\$ 20.00	\$ 20.00	620.00	620.00	0.00
4.1.5	REMOVAL OF PIPE, CONCRETE, ≤30" DIA., < 7' DEPTH	28	LF		28.00	\$ 20.00	\$ 20.00	560.00	560.00	0.00
4.3.1	18" DIA. REINFORCED CONCRETE PIPE, CLASS V, < 7' DEPTH	179	LF		179.00	\$ 85.00	\$ 85.00	15,215.00	15,215.00	0.00
4.5.1	REMOVAL OF INLETS	5	UNIT		5.00	\$ 300.00	\$ 300.00	1,500.00	1,500.00	0.00
4.6.3	INLET, TYPE B, (< 10' DEPTH)	2	UNIT		2.00	\$ 2,600.00	\$ 2,600.00	5,200.00	5,200.00	0.00
4.6.17	INLET, TYPE E, (< 10' DEPTH)	2	UNIT		2.00	\$ 3,000.00	\$ 3,000.00	6,000.00	6,000.00	0.00
4.7.1	MANHOLE, 4' I.D. (< 10' DEPTH)	1	UNIT		1.00	\$ 2,100.00	\$ 2,100.00	2,100.00	2,100.00	0.00

